

IN THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application.

Please see Figure 8A and Disease Association.

Listing of Claims:

Claims 1-65 (Cancelled)

Claim 66 (Currently Amended) A device for acquiring data comprising:

an input device continuously monitoring an individual for acquiring and transmitting real-time biological data of ~~an~~ the individual at different points in time over an extended time frame;

a processor, said processor receiving the real-time biological data of the individual from the input device; and

a memory connected to the processor, said memory ~~and~~ storing a program for determining a particular disease based upon the real-time biological data and for controlling operation of the processor;

said processor being operative with the program in the memory to receive the real-time biological data of the individual and to analyze the biological data to determine the particular disease, and said real-time biological data and the particular disease being compared by the processor to medicinal and other products used by the individual and to constantly updated medical information transmitted to the processor and said medicinal and other products used by the individual being compared by the processor to the constantly updated medical information to determine if the real-time biological data received and the medicinal and other products used by the individual is of a predetermined degree of a life-threat to the individual based upon the particular disease,

the processor including a bi-directional communications link to the individual to send different levels of medical emergency warning to the individual by different communication devices dependent upon the predetermined degree of threat to life determined by the comparison performed by the processor for the particular disease,

the input device transmitting data to a distributed computer network,

the input device including one of a thermometer, a tonometer, a blood glucose monitoring device, heart rate and rhythm measuring device, blood pressure measuring device and a bar code reader and said input device allowing entry of the

medicinal and other products used by the individual for comparison by the processor against the real-time biological data of the individual and the constantly updated medical information transmitted to the processor for the particular disease.

Claims 67-79 (Cancelled)